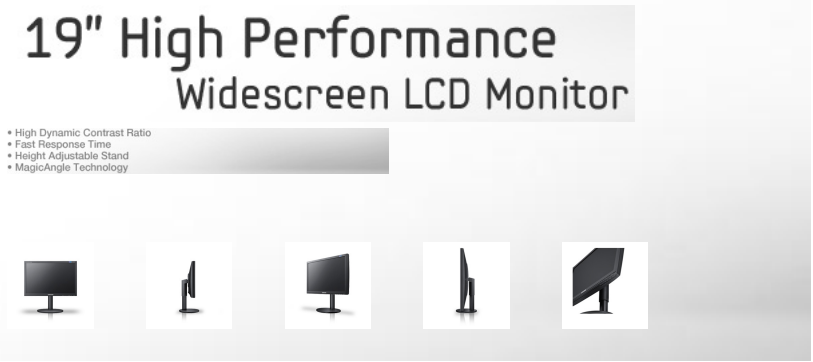

Presenting high performance monitors that suit your vision and your budget. The B1940W is stylishly designed with ultra narrow bezels and a height adjustable stand for improved viewing comfort. A high dynamic contrast ratio and fast response time ensure vividly clear images and motion graphics. Exclusive Magic technologies enhance productivity: MagicReturn saves dual-monitor users time by shifting content from one screen to the other when one's turned off. MagicEco reduces energy consumption by auto-adjusting brightness and MagicAngle delivers crisp, bold images from every angle. No matter how you look at it, your outlook is bright with the Samsung B1940W LCD display.

High Dynamic Contrast Ratio

The high dynamic contrast ratio of the B1940W creates deeper, more dramatic dark tones and brighter more striking light tones. Now you can enjoy images that echo reality with rich, vivid color and brilliant natural intensity. When it comes down to the details, conventional monitors simply pale in comparison.

Fast Response Time

With a response time of 5 ms, you can be sure that your monitor will perform perfectly, even in the fastest moving scenes. This stunning, seamless motion imaging presents movies, games, and internet streamed content with precision and without the motion judder, blurring, and ghosting that can occur on a slower monitor, allowing you to enjoy a completely immersive viewing experience.

Height Adjustable Stand

Tired of straining your neck to see what's on your monitor? The B1940W adjusts to your personal comfort level with a 100 mm height adjustable stand (HAS). Customize your monitor to your viewing needs with height and tilt options. The more comfortable you are while working, the more productive you'll be.

MagicAngle Technology

Love to watch movies lying down or while you're cooking dinner? The Samsung's MagicAngle uses 5-step angle management to deliver crisp images and bold color from every direction. So whether your view is from above, below or from the side, images stay the same.

MagicEco Feature

MagicEco allows you to work at 100 %, 75 % or 50 % brightness, to reduce energy usage. Low power consumption technology reduces energy use and energy bills even further. Take the effort out of saving energy and take control with MagicEco.

MagicReturn Feature

Samsung's MagicReturn feature makes your life easier by automatically managing your dual-monitor content. When you turn off one monitor to save energy, or if the cable disconnects and you lose the signal, MagicReturn make sure that all content is automatically shifted to the monitor that remains on.

MagicBright 3™

Control your screen's display with just one click. MagicBright 3™ automatically optimizes brightness, contrast and gamma correction, based on the mode you choose.

TCO Display 5.0 Certified

Meeting the strict environmental requirements of the TCO Display 5.0 standard, Samsung monitors represent the cutting-edge of responsible design and manufacture, ensuring the health of both users and the planet.

Windows® 7

Samsung monitors have been tested to meet all technical requirements to be compatible with Windows® 7 and meets Windows® Color System standards for consistent and accurate color across multiple mediums. Enjoy true to life color on your screen.

Display	**Screen Size**	19" Wide
	Brightness (Typical)	300 cd
	Contrast Ratio (Typical)	DC 70,000 : 1 (Typ. 1,000 : 1)
	Resolution	1,440 x 900
	Response Time (Typical)	5 ms
	Viewing Angle (Horizontal/Vertical)	170 / 160 (CR > 10)
	Color Support	16.7 M
Signal input	**Video Signal**	Analog RGB, DVI
	Sync. Signal	Separate H / V, Composite, SOG
	Connector	15pin D-SUB, DVI-D
Power	**Power Consumption**	35 Watts
	Stand By Power	< 0.3 W

	(DPMS)	
	Type	Built-in
Features	**Plug & Play**	DDC 2B
	USB powered hub option	No
	Mac compatibility	Yes
	Multimedia Speakers	No
	Wall-Mount	75 x 75 mm
	TCO	TCO'03
	Cabinet Color	Black
	Optional Accessories	DVI Cable
	Special Features	MagicBright3, MagicEco, MagicAngle, MagicReturn, Off timer, Image Size Color Effect, Customized key, Windows7, DVI with HDCP
Dimension	**Product Dimension(With stand,**	17.4" x 13.3" x 7.5"
	Product Dimension (Without Stand, WxHxD)	17.4" x 11.6 x 2.7"
	Shipment Dimension (WxHxD)	17.4"x 294.89 x 5.1"
Weight	**Product Weight**	7.94 lbs.
	Shipment Weight	10.36 lbs.
Stand	**Type**	100 mm HAS
	Function	Tilt

Features and specifications are subject to change without prior notification.

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